

## GEOLOGICAL SURVEY CIRCULAR 178



BIBLIOGRAPHY OF  
U. S. GEOLOGICAL SURVEY PUBLICATIONS  
ON COPPER, (To January 1, 1952)

By Gwendolyn W. Luttrell



UNITED STATES DEPARTMENT OF THE INTERIOR  
Oscar L. Chapman, Secretary

GEOLOGICAL SURVEY  
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## PURPOSE AND SCOPE

This bibliography lists all publications on copper published prior to January 1, 1952. The reports are grouped by type of publication, such as professional papers, bulletins, monographs, and are numbered consecutively from 1 to 235. These numbers are used to refer to the reports in the subject and author indexes at the end of the bibliography. The subject index lists the publications alphabetically by location and topic, and the author index lists the reports by their authors.

Unless otherwise indicated, publications for which prices are given can be purchased from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. Those preceded by an asterisk (\*) are out of print but can be seen in many public and university libraries.

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| (161)        | 963 Mineral resources of Alaska, 1945-1946.<br>(a) Some mineral investigations in southeastern Alaska, by W. S. Twenhofel, J. C. Reed, and G. O. Gates, pp. 1-45, 1949. 40c.<br>(b) Copper deposits of the Prince William Sound district, Alaska, by F. H. Moffit and R. E. Fellows, 1950. 75c.  |            |
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| (165)        | *5 The copper-bearing rocks of Lake Superior, by R. D. Irving, 464 pp., 1883.  |            |
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| (169)        | *Mineral Resources of the United States, 1898. Part VI of the Twentieth Annual Report.<br>*(g) Mineral resources of Porto Rico, by R. T. Hill, pp. 771-778; Investigations of some of the mineral resources of Porto Rico, by H. B. C. Nitze, pp. 779-787, 1899.   |            |
| (170)        | *Mineral Resources of the United States, calendar year 1910.<br>*Part I, Metals.<br>*(a) Copper, by B. S. Butler: Geological classification of copper deposits, pp. 159-163; Map of the United States showing location of copper-producing districts and of reduction plants operated in 1908-1910 (in pocket), 1911.  |            |
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- (179) \*11 Jackson, Calif., by H. W. Turner, 6 pp., 1894.  
(180) \*38 Butte special, Montana, by W. H. Weed, S. F. Emmons, and G. W. Tower, 8 pp., 1897.  
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(188) \*194 Van Horn, Tex., by G. B. Richardson, 9 pp., 1914.  
(189) \*199 Silver City, N. Mex., by Sidney Paige, 19 pp., 1916.  
(190) \*217 Ray, Ariz., by F. L. Ransome, 24 pp., 1923.  
(191) \*218 Riddle, Oreg., by J. S. Diller and G. F. Kay, 8 pp., 1924.  
(192) 225 Fairfield-Gettysburg, Pa., by G. W. Stose and Florence Bascom, 22 pp., 1929. 50c, from Geological Survey, Washington 25, D.C.

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Circ.     Circulars are free on request to the Geological Survey, Washington 25, D.C.  
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These publications may be consulted at the Geological Survey Library, Room 1033, General Services Building, Washington, D. C., and also at the regional offices listed by each State.

- Arizona     Geological Survey Information Office, Room 506, Federal Building, Salt Lake City, Utah.  
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(200)     The Christmas copper mine, Gila County, Ariz., by N. P. Peterson, and R. W. Swanson, 40 pp., 24 illus., 1946. (Appendix including 22 drill-hole sections and 4 level maps.)  
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- (219) \*Copper deposits at the Rush and Brown mine and Venus prospect, Prince of Wales Island, southeastern Alaska, by L. A. Warner, R. G. Ray, and G. M. Flint, Jr., 6 pp., 8 maps, 1946.

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- (220) \*Copper and zinc deposits in the Reward area, Pinal County, Ariz., by J. B. Hadley and H. H. Sullwold, Jr., 7 maps, 1944.  
(221) \*Geology of the San Manuel area, Pinal County, Ariz., by G. M. Schwartz, Strategic Min. Inv., Preliminary Map 3-180, short text, 5 maps, 1945.  
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(225) \*Geologic maps of Vermont copper deposits, by W. S. White, 5 maps, 1942.  
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Maps

Maps of areas east of the Mississippi River can be ordered from the U. S. Geological Survey, Washington 25, D.C. Maps of areas west of the Mississippi River can be ordered from the Distribution Section, Geological Survey, Denver Federal Center, Denver, Colorado.

Missouri Basin studies

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| (230)      | Map showing mineral deposits of Colorado, by R. P. Fischer, Wilbur Burbank, Helen Cannon, and others. 30c.<br>Map showing metallic mineral deposits of Montana, by F. M. Chace, Fred Cater, Virginia Byers, and others. 30c.<br>Map showing metallic mineral deposits of Wyoming, by R. P. Fischer, and others. 20c.<br>Map showing distribution of past production and reserves of copper in the United States as of 1944, by districts. (From Mineral Position of the United States, by the staffs of the U. S. Bureau of Mines and U. S. Geological Survey. See no. 235 of bibliography.) Free upon request to the U. S. Geological Survey, Washington 25, D.C. |

Miscellaneous publications

- (231) \*The geology and mineral resources of a portion of the Copper River district, Alaska, by F. C. Schrader and A. C. Spencer, 94 pp., 1901.  
(232) \*World Atlas of Commercial Geology, Part I. Distribution of mineral production, 72 pp., 1921.  
(233) Publications of the Geological Survey, May 1948. Free on request from U. S. Geological Survey, Washington 25, D.C. Consult state and subject index to determine what reports may be available on specific areas or commodities, as these reports often contain additional information on the occurrence of copper ores.  
(234) Bibliography of North American Geology, published as the following U. S. Geological Survey Bulletins:  

747 (1785-1918)	952 (1944-1945)
823 (1919-1928)	958 (1946-1947)
937 (1929-1939)	968 (1948)
938 (1940-1941)	977 (1949)
949 (1942-1943)	

  
(235) Copper, by R. S. Cannon, Jr., H. M. Meyer, and M. Mosier, in Investigation of national resources, prepared by combined staffs of Bureau of Mines and Geological Survey, published as part of hearings before National Resources Economic Subcommittee of the Committee on Public Lands of the Senate, pp. 237-242, 1 map; Superintendent of Documents, Government Printing Office, Washington 25, D.C. \$1.75 (unbound). Also available as Mineral Resources of the United States, Public Affairs Press, 2153 Florida Ave., Washington 8, D.C., 1948. \$5 (bound). Copies of map showing distribution of copper reserves in the United States are available on request to the Director, U. S. Geological Survey, Washington 25, D.C.

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